

DERWENT-ACC-NO: 2002-165926

DERWENT-WEEK: 200224

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TITLE: Forgery preventive identification medium e.g. for credit card, includes magnetic

layer containing manganese-bismuth magnetic powder for magnetic signal recording

INVENTOR: SAKASHITA, H

PATENT-ASSIGNEE:

ASSIGNEE CODE LINTEC CORP LINTN

PRIORITY-DATA: 2000JP-0214401 (July 14, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1172762 A2	January 16, 2002	E	007	G06K019/12
JP 2002029184 A	January 29, 2002		006	B42D015/10
US 20020006517 A1	January 17, 2002		000	G11B005/02

DESIGNATED-STATES: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
EP 1172762A2	July 12, 2001	2001EP-0250257	
JP2002029184A	July 14, 2000	2000JP-0214401	
US20020006517A1	July 12, 2001	2001US-0904347	

INT-CL (IPC): $\underline{B42}$ \underline{D} $\underline{15/10}$; $\underline{G06}$ \underline{K} $\underline{17/00}$; $\underline{G06}$ \underline{K} $\underline{19/06}$; $\underline{G06}$ \underline{K} $\underline{19/10}$; $\underline{G06}$ \underline{K} $\underline{19/12}$; $\underline{G11}$ \underline{B} $\underline{5/02}$; $\underline{G11}$ \underline{B} $\underline{5/706}$; $\underline{G11}$ \underline{B} $\underline{5/80}$; $\underline{G11}$ \underline{B} $\underline{15/04}$

ABSTRACTED-PUB-NO: EP 1172762A BASIC-ABSTRACT:

NOVELTY - The medium includes a substrate containing identification elements. A magnetic layer which contains manganese-bismuth ($\underline{\text{MnBi}}$) magnetic powder, is formed on predetermined portion of the substrate for magnetic signal recording.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for <u>forgery</u> preventive identification medium verification method.

USE - Used in various applications such as gold note, credit card, bond, merchandise ticket, banknotes, tags, labels, certificates e.g. passport, driving license, registration ticket, check, passenger ticket, entrance ticket, etc.

ADVANTAGE - Prevents the illegal use of important documents and secures safe transaction.

ABSTRACTED-PUB-NO:

US20020006517A

EQUIVALENT-ABSTRACTS:

NOVELTY - The medium includes a substrate containing identification elements. A magnetic layer which contains manganese-bismuth (MnBi) magnetic powder, is formed on predetermined portion of the substrate for magnetic signal recording.

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CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: FORGE PREVENT IDENTIFY MEDIUM CREDIT CARD MAGNETIC LAYER CONTAIN MANGANESE BISMUTH MAGNETIC POWDER MAGNETIC SIGNAL RECORD

DERWENT-CLASS: P76 T04

EPI-CODES: T04-C01;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2002-126693